BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: SPORLAN VALVE COMPANY
611 E. SEVENTH ST.
WASHINGTON, MO 63090

EPA ID NO: MOD006299200

RECEIVED
FEB 26 1996
HAZARDOUS WASTE PROGRAM

U.S. ENVIRONMENTAL PROTECTION AGENCY

1995 Hazardous Waste Report

FORM IC

IDENTIFICATION AND CERTIFICATION

INSTRUCTIONS: Read the detailed instructions beginning on page 9 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I Site name and location address. Complete A through H. Check the box ☐ in items A, C, E, F, G, and H if same as label; if different, enter corrections. If label is absent, enter information. Instruction page 10.

A. EPA ID No.
Same as label ☒ or → | | | | | | | | | | | | |

B. County
FRANKLIN

C. Site/company name
Same as label ☒ or →

D. Has the site name associated with this EPA ID changed since 1993? ☐ 1 Yes ☒ 2 No

E. Street name and number. If not applicable, enter industrial park, building name, or other physical location description.
Same as label ☒ or →

F. City, town, village, etc.
Same as label ☒ or →

G. State
Same as label X

H. Zip Code
Same as label X

Sec. II Mailing address of site. Instruction page 10.

A. Is the mailing address the same as the location address? ☒ 1 Yes (SKIP TO SEC. III) ☐ 2 No (GO TO BOX B)

B. Number and street name of mailing address

C. City, town, village, etc.

D. State

E. Zip Code

Sec. III Name, title, and telephone number of the person who should be contacted if questions arise regarding this report. Instruction page 10.

A. Please print: Last Name: KIEWITT First name: DUANE M.I.: L

B. Title: ENGINEER

C. Telephone: 314 239-3732 Extension

Sec. IV "I certify under penalty of law that this document and all attachments were prepared under my direction or supervi qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or p responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, tru significant penalties under Section 3008 of the Resource Conservation and Recovery Act for submitting false inform knowing violations."

R00069267
RCRA Records Center

A. Please print: Last Name: SCHELICH First name: ARDELL M.I.: J

B. Title: V.P.- OF MANUFACTURING

C. Signature

D. Date of signature: 02 21 96 (MO. DAY YR.)

EPA Form 8700-13A/B (Revised (8-95))

Over →

EPA ID NO: M|0|D|0|0|6|2|9|9|2|0|0

Sec.V - Generator Status. Instruction pages 10, 12.

A. 1995 RCRA generator status (CHECK ONE BOX BELOW)	B. Reason for not generating (CHECK ALL THAT APPLY)	
☒ 1 LQG	☐ 1 Never generated	☐ 5 Periodic or occasional generator
☐ 2 SQG SKIP to SEC. VI	☐ 2 Out of business	☐ 6 Waste minimization activity
☐ 3 CESQG	☐ 3 Only excluded or delisted waste	☐ 7 Other (SPECIFY COMMENTS IN BOX BELOW)
☐ 4 Non generator (Continue to Box B)	☐ 4 Only non-hazardous waste	

Sec.VI - On-Site Waste Management Status. Instruction pages 13, 14.

A. Storage subject to RCRA permitting requirements	B. Treatment, disposal, or recycling subject to RCRA permitting requirements	C. RCRA-exempt treatment, disposal, or recycling
1	1	3

Sec.VII - Waste Minimization Activity during 1994 or 1995. Instruction pages 14, 15.

A. Did this site begin or expand a source reduction activity during 1994 or 1995?	B. Did this site begin or expand a recycling activity during 1994 or 1995?	C. Did this site systematically investigate opportunities for source reduction or recycling during 1994 or 1995?
☐ 1 Yes	☐ 1 Yes	☒ 1 Yes
☒ 2 No	☒ 2 No	☐ 2 No

D. Did any of the factors listed below delay or limit this site's ability to initiate new or additional source reduction activities in 1994 or 1995? (CHECK YES OR NO FOR EACH ITEM)

Yes	No		
☐ 1	☒ 2	a.	Insufficient capital to install new source reduction equipment or implement new source reduction practices
☒ 1	☐ 2	b.	Lack of technical information on source reduction techniques applicable to the specific production processes
☐ 1	☒ 2	c.	Source reduction is not economically feasible: cost savings in waste management or production will not recover the capital investment
☒ 1	☐ 2	d.	Concern that product quality may decline as a result of source reduction
☒ 1	☐ 2	e.	Technical limitations of the production processes
☐ 1	☒ 2	f.	Permitting burdens
☐ 1	☒ 2	g.	Source reduction previously implemented - additional reduction does not appear to be technically feasible
☒ 1	☐ 2	h.	Source reduction previously implemented - additional reduction does not appear to be economically feasible
☐ 1	☒ 2	i.	Source reduction previously implemented - additional reduction does not appear to be feasible due to permitting requirements
☐ 1	☒ 2	j.	Other (SPECIFY COMMENTS IN BOX BELOW)

E. Did any of the factors listed below delay or limit the site's ability to initiate new or additional on-site or off-site recycling activities during 1994 or 1995? (CHECK YES OR NO FOR EACH ITEM)

Yes	No			Yes	No		
☐ 1	☒ 2	a.	Insufficient capital to install new recycling equipment or implement new recycling practice	☐ 1	☒ 2	g.	Technical limitations of production processes inhibit shipments off-site for recycling
☒ 1	☐ 2	b.	Lack of technical information on recycling techniques applicable to this site's specific production process	☐ 1	☒ 2	h.	Technical limitations of production processes inhibit on-site recycling
☐ 1	☒ 2	c.	Recycling is not economically feasible: cost savings in waste management will not recover the capital investment	☐ 1	☒ 2	i.	Permitting burdens inhibit recycling
☒ 1	☐ 2	d.	Concern that product quality may decline as a result of recycling	☐ 1	☒ 2	j.	Lack of permitted off-site recycling facilities
☐ 1	☒ 2	e.	Requirements to manifest wastes inhibit shipments of off-site for recycling	☐ 1	☒ 2	k.	Unable to identify a market for recycled materials
☐ 1	☒ 2	f.	Financial liability provisions inhibit shipments off-site for recycling	☐ 1	☒ 2	l.	Recycling previously implemented - additional recycling does not appear to be technically feasible
				☒ 1	☐ 2	m.	Recycling previously implemented - additional recycling does not appear to be economically feasible
				☐ 1	☒ 2	n.	Recycling previously implemented - additional recycling does not appear to be feasible due to permitting requirements
				☐ 1	☒ 2	o.	Other (SPECIFY COMMENTS IN BOX BELOW)

Comments:

BEFORE COPYING FORM, ATTACH SITE IDENTIFICATION LABEL OR ENTER:

SITE NAME: SPORLAN VALVE COMPANY

EPA ID NO: MOD 006 299 200

U.S. ENVIRONMENTAL PROTECTION AGENCY

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I

A. Waste description - Instruction page 18.

SPENT HALOGENATED SOLVENT FROM DEGREASING OPERATION; TRICHLOROETHYLENE

B. EPA hazardous waste code Page 19.

F001 D040

F003 NA NA

C. State hazardous waste code Page 19.

NA NA

D. SIC code Page 19.	E. Origin code Page 19 / System Type	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20.	I. RCRA - radioactive mixed Page 20.
3494	M NA	A07	1	B202	2

Sec. II

A. Quantity generated in 1994 Instruction Page 21.	B. Quantity generated in 1995 Page 21.	C. UOM Page 21. / Density	D. Did this site do any of the following to this waste: treat on site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
2655.	3010.	5 / 1.4 ☐ 1 lbs/gal ☒ 2 sg	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☒ 2 No (SKIP TO SEC. III)

ON-SITE PROCESS SYSTEM 1

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	

ON-SITE PROCESS SYSTEM 2

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	

Sec.III

A. Was any of this waste shipped off-site in 1995 Instruction page 22. ☒ 1 Yes (CONTINUE TO BOX B) ☐ 2 No (SKIP TO SEC IV)

	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 1	ILD 980 613 913	M021	1	2585.
Site 2	NA	M		

Sec. IV

A. Did new activities in 1995 result in minimization of this waste? Instruction page 24. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (THIS FORM IS COMPLETE)

B. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 due to new activities Page 25.	E. Activity/production index Page 25.	F. 1995 source reduction quantity Page 26.
W W / W W	☐ 1 Yes ☐ 2 No			

Comments:

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EPA ID NO: MOD 006 299 200

U.S. ENVIRONMENTAL PROTECTION AGENCY

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I

A. Waste description - Instruction page 18.

IGNITABLE SPENT SOLVENT FROM CLEANING OF MACHINED PARTS; MINERAL SPIRITS

B. EPA hazardous waste code Page 19.

D001 NA

NA NA NA

C. State hazardous waste code Page 19.

NA NA

D. SIC code Page 19.	E. Origin code 1 Page 19 System Type M NA	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20.	I. RCRA - radioactive mixed Page 20.
3494		A05	1	B203	2

Sec. II

A. Quantity generated in 1994 Instruction Page 21.	B. Quantity generated in 1995 Page 21.	C. UOM Page 21. / Density	D. Did this site do any of the following to this waste: treat on site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
3977.	3833.	5 0.8 ☐ 1 lbs/gal ☒ 2 sg	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☒ 2 No (SKIP TO SEC. III)

ON-SITE PROCESS SYSTEM 1

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	

ON-SITE PROCESS SYSTEM 2

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	

Sec.III

A. Was any of this waste shipped off-site in 1995 Instruction page 22. ☒ 1 Yes (CONTINUE TO BOX B) ☐ 2 No (SKIP TO SEC IV)

	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 1	ILD 980 613 913	M 021	1	990.
Site 2	ILD 980 613 913	M 061	1	2365.

Sec. IV

A. Did new activities in 1995 result in minimization of this waste? Instruction page 24. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (THIS FORM IS COMPLETE)

B. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 due to new activities Page 25.	E. Activity/production index Page 25.	F. 1995 source reduction quantity Page 26.
W W W W	☐ 1 Yes ☐ 2 No			

Comments:

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EPA ID NO: MOD 006 299 200

U.S. ENVIRONMENTAL PROTECTION AGENCY

1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I

A. Waste description - Instruction page 18.

WASTE CUTTING OIL FROM MACHINING OPERATIONS

B. EPA hazardous waste code Page 19.

F002 D040

N/A N/A N/A

C. State hazardous waste code Page 19.

N/A N/A

D. SIC code Page 19.	E. Origin code 1 Page 19 System Type M N/A	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20.	I. RCRA - radioactive mixed Page 20.
3494		A59	1	B206	2

Sec. II

A. Quantity generated in 1994 Instruction Page 21.	B. Quantity generated in 1995 Page 21.	C. UOM Page 21.	Density	D. Did this site do any of the following to this waste: treat on site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
275.	165.	5	0.9 ☐ 1 lbs/gal ☒ 2 sg	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☒ 2 No (SKIP TO SEC. III)

ON-SITE PROCESS SYSTEM 1

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	

ON-SITE PROCESS SYSTEM 2

On-site process system type Page 22.	Quantity treated, disposed, or recycled on-site in 1995
M	

Sec.III

A. Was any of this waste shipped off-site in 1995 Instruction page 22. ☒ 1 Yes (CONTINUE TO BOX B) ☐ 2 No (SKIP TO SEC IV)

	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 1	ILD 980 613 913	M061	1	110.
Site 2	N/A	M		

Sec. IV

A. Did new activities in 1995 result in minimization of this waste? Instruction page 24. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (THIS FORM IS COMPLETE)

B. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 due to new activities Page 25.	E. Activity/production index Page 25.	F. 1995 source reduction quantity Page 26.
W W W W	☐ 1 Yes ☐ 2 No			

Comments:

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EPA ID NO: MOD 006 299 200

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1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I

A. Waste description - Instruction page 18.

METAL HYDROXIDE SLUDGE FROM WASTE WATER TREATMENT OF ELECTROPLATING RINSEWATERS

B. EPA hazardous waste code Page 19.

F006 D006

D007 D008 NA

C. State hazardous waste code Page 19.

NA NA

D. SIC code Page 19.	E. Origin code 5 Page 19 System Type M071	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20.	I. RCRA - radioactive mixed Page 20.
3494		A75	1	B306	2

Sec. II

A. Quantity generated in 1994 Instruction Page 21.	B. Quantity generated in 1995 Page 21.	C. UOM Page 21. / Density	D. Did this site do any of the following to this waste: treat on site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
31882.	42273.	1 NA . ☐ 1 lbs/gal ☐ 2 sg	☐ 1 Yes (CONTINUE TO SYSTEM 1) ☒ 2 No (SKIP TO SEC. III)

ON-SITE PROCESS SYSTEM 1

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	.

ON-SITE PROCESS SYSTEM 2

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	.

Sec.III

A. Was any of this waste shipped off-site in 1995 Instruction page 22. ☒ 1 Yes (CONTINUE TO BOX B) ☐ 2 No (SKIP TO SEC IV)

	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 1	IND 093 219 012	M119	1	43120.
Site 2	NA	M		.

Sec. IV

A. Did new activities in 1995 result in minimization of this waste? Instruction page 24. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (THIS FORM IS COMPLETE)

B. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 due to new activities Page 25.	E. Activity/production index Page 25.	F. 1995 source reduction quantity Page 26.
W W W W	☐ 1 Yes ☐ 2 No	.	.	.

Comments:

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EPA ID NO: MOD 006 299 200

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1995 Hazardous Waste Report

FORM GM

WASTE GENERATION AND MANAGEMENT

INSTRUCTIONS: Read the detailed instructions beginning on page 16 of the 1995 Hazardous Waste Report booklet before completing this form.

Sec. I

A. Waste description - Instruction page 18.

TOXIC WASTEWATER FROM RINSES IN AN ELECTROPLATING AND CLEANING OPERATION

B. EPA hazardous waste code Page 19.	C. State hazardous waste code Page 19.
D002 D006 D007 D008 NA	NA NA

D. SIC code Page 19.	E. Origin code 1 Page 19 System Type M NA	F. Source code Page 20.	G. Point of measurement Page 20.	H. Form code Page 20.	I. RCRA - radioactive mixed Page 20.
3494		A22	1	B119	2

Sec. II

A. Quantity generated in 1994 Instruction Page 21.	B. Quantity generated in 1995 Page 21.	C. UOM Page 21. / Density	D. Did this site do any of the following to this waste: treat on site, dispose on site, recycle on site, or discharge to a sewer/POTW? Page 21.
10916112.	11906688.	5 1.0 ☐ 1 lbs/gal ☒ 2 sg	☒ 1 Yes (CONTINUE TO SYSTEM 1) ☐ 2 No (SKIP TO SEC. III)

ON-SITE PROCESS SYSTEM 1

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M071	11906688.

ON-SITE PROCESS SYSTEM 2

On-site process system type Page 22.	Quantity treated, disposed, or recycled on site in 1995
M	NA

Sec.III

A. Was any of this waste shipped off-site in 1995 Instruction page 22. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (SKIP TO SEC IV)

	B. EPA ID No. of facility waste was shipped to Page 23.	C. System type shipped to Page 23.	D. Off-site availability code Page 23.	E. Total quantity shipped in 1995 Page 23.
Site 1		M		
Site 2		M		

Sec. IV

A. Did new activities in 1995 result in minimization of this waste? Instruction page 24. ☐ 1 Yes (CONTINUE TO BOX B) ☒ 2 No (THIS FORM IS COMPLETE)

B. Activity Page 24.	C. Other effects Page 25.	D. Quantity recycled in 1995 due to new activities Page 25.	E. Activity/production index Page 25.	F. 1995 source reduction quantity Page 26.
W W W W	☐ 1 Yes ☐ 2 No			

Comments:

SEC. I. H. AQUEOUS WASTE WITH METALS